IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/782,075

Applicants: Sean D. Monahan et al.

Filed : 02/19/2004

Art Unit : 1635

Examiner: Chong, Kimberly

Docket No. : Mirus.030.16.6

For: Covalent Modification of RNA for In Vitro and In Vivo Delivery

Commissioner of Patents

PO Box 1450

Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. §1.132

Dear Commissioner:

We, Dr. David L. Lewis, Dr. James E. Hagstrom, Dr. Hans Herweijer, and Dr. Sean D. Monahan, hereby declare as follows:

- We are inventors co-inventors on the prior art reference, U.S. 2003/0143204, cited by the examiner.
- 2. We are familiar with the above captioned application, U.S. Application No. 10/782,075.
- 3. We are familiar with nucleic acid modification.
- We did not contemplate, in U.S. 2001/0044417, reversible covalent modification of nucleic acid to enhance interaction of the nucleic acid with a transfection reagent.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dr. David L. Lewis date

Dr. James E. Hagstrom date

Dr. Hans Herweijer date

3/17/08

Dr. Sean D. Monahan date